DOCKET NO. 326 - The Connecticut Light and Power	}	Connecticut
Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed substation located	}	Siting
at Stepstone Hill Road, Guilford, Connecticut.	}	Council
	}	July 3, 2007

## Decision and Order

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of a new substation located at Stepstone Hill Road, Guilford, including effects on the natural environment; ecological integrity and balance; forests and parks; scenic, historic, and recreational values; air and water purity; fish and wildlife; and public health and safety are not disproportionate either alone or cumulatively with other effects compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application. Therefore, the Council directs that a Certificate of Environmental Compatibility and Public Need, as provided by General Statutes § 16-50k, be issued to The Connecticut Light and Power Company (CL&P) for the construction, operation, and maintenance of a new substation.

The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and is subject to the following conditions:

- 1. The Development and Management Plan (D&M Plan) shall include the following elements:
  - A final site plan showing the placement of all substation equipment, structures, and buildings within the substation perimeter, landscape plantings, access, and the location of all temporary and permanent tap structures;
  - b) Erosion and sediment controls consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Controls; and
  - c) Provisions for storm water management and oil containment.
- 2. The Certificate Holder shall flag the expected locations of the Virginia Snakeroot and the Featherfoil prior to construction to prevent disturbance to either species.
- 3. The Certificate Holder shall install the substation transformers off of the Aquifer Protection Area to the extent reasonably feasible.
- 4. The Certificate Holder shall meet the conditions of the Town of Guilford's Planning and Zoning approval (as modified on October 26, 2006).
- 5. The Certificate Holder shall comply with all future electric and magnetic field standards promulgated by State or federal regulatory agencies. Upon the establishment of any new standards, the facilities granted in this Decision and Order shall be brought into compliance with such standards as soon as practical.
- 6. The Certificate Holder shall provide to the Council notification of the following events not less than one week in advance of their occurrence:

- a) Commencement of construction for the substation and transmission line connections;
- b) Installation of the storm water management and oil containment devices.
- 11. The Certificate Holder shall notify the Council if and when substation operations terminate.
- 12. The Certificate Holder shall conduct a noise survey, if warranted by either the Certificate Holder or the Council, to determine compliance with state standards.
- 13. The Certificate Holder shall provide the following to the Council:
  - a) Pre- and post-construction electric and magnetic field measurements, within six months of operations.
  - b) A report, within three months after the conclusion of the first year of operation, to include:
    - i. A drawing depicting the location of all buildings, structures, and conduits;
    - ii. The final total cost of the project.
- 14. Unless otherwise approved by the Council, this Decision and Order shall be void if all construction authorized herein is not completed within five years of the effective date of the Decision and Order, or within five years after all appeals to this Decision and Order have been resolved.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of Connecticut State Agencies.

The parties and intervenors to this proceeding are:

	Status Holder	Representative
Status Granted	(name, address & phone number)	(name, address & phone number)
Applicant	The Connecticut Light and Power Company (CL&P)	Robert E. Carberry, Manager Transmission Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-6774 (860) 665-6717 fax carbere@nu.com
		Kathleen A. Shea, Esq. Northeast Utilities Service Company, Legal Dept. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2396 <a href="mailto:sheaka@nu.com">sheaka@nu.com</a>
		Helen Wong, Project Manager Transmission Project Management Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2464 (860) 665-2464 (860) 665-6550 fax wonghh@nu.com  Anthony M. Fitzgerald, Esq. Robert S. Golden, Esq. Marianne Barbino Dubuque, Esq. Carmody & Torrance LLP P.O. Box 1110 Waterbury, CT 06721-1110 (203) 573-1200 afitzgerald@carmodylaw.com rgolden@carmodylaw.com mdubuque@carmodylaw.com mdubuque@carmodylaw.com
Party (Granted 04/24/07)	Russi T. Suntoke 10 Stepstone Hill Road Guilford, CT 06437 (203) 453-3426 russisuntoke@hotmail.com	

## CERTIFICATION

The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in **DOCKET NO. 326** - The Connecticut Light and Power Company application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a proposed substation located at Stepstone Hill Road, Guilford, Connecticut, and voted as follows to approve the proposed facility located at Stepstone Hill Road, Guilford, Connecticut:

Council Members	Vote Cast
Daniel F. Caruso, Chairman	Yes
Colin C. Tait, Vice Chairman	Yes
Commissioner Donald W. Downes	Yes
Designee: Gerald J. Heffernan	
Commissioner Gina McCarthy Designee: Brian J. Emerick	Absent
Philip T. Ashton	Yes
Daniel P. Lynch, Jr.	Absent
James J Murphy dr.	Yes
Dr. Barbara Currier Lell Dr. Barbara Currier Bell	Yes
Edward S. Wilensky Edward S. Wilensky	Yes

Dated at New Britain, Connecticut, July 3, 2007.